# Annual Drinking Water Quality Report 2009

# Hide-A-Way Hills PWSID# 540029

CORRECTED COPY

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is a **well pumping from the Sparta aquifer.** Our source water assessment has been completed and is available. Our well ranked "high". Please contact us if you'd like a copy of this report.

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact **Casey Lipe at 662-578-5473.** We want our valued customers to be informed about their water utility. If you want to learn more, please contact our office. We are open Monday, Tuesday, Thursday, and Friday from 9:00 AM to 5:00 PM.

Lipe Waterworks routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1 to December 31, 2009. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

NA – Not applicable

ppm – parts per million or milligrams per liter (mg/l).

ppb - parts per billion or micrograms per liter (ug/l)

- AL Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow
- MCL Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- MCLG Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- MRDL Maximum Residual Disinfectant Level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Contaminant	Violatio n Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Disinfection	By-Pı	oducts						:
Chlorine as CL <sub>2</sub>	N	2008	0.47	0.42-0.58	Ppm	4	4	Water additive used to
emorme as $OB_2$	N	2009	0.46	0.46-0.59	ppm	4	4	Control microbes
Inorganic Co	ntami	nants						descent to the result of the control
Barium		11/13/06	0.013	NA	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Nitrate+ Nitrite (as N)	N	10/27/08	.71	NA	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Lead & Copp	er							
Lead-action level at consumer taps	N	2006-2008	14.9	0	ppm	0	AL - 15	Corrosion of household plumbing systems; Erosion of natural deposits
Copper-action level at consumer taps	N	2006-2008	9	0	ppm	0	AL - 13	Corrosion of household plumbing systems; Erosion of natural deposits

### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Chickasaw Hills is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk.

## CONSUMER NOTIFICATION REQUIREMENTS NOT MET

Our water system violated drinking water requirements in 2009. We are required to mail consumer notice and results to those that collected lead and copper samples from their homes. We did not do that by the required deadline and received a consumer notification violation. We have requested additional copies of the required notice and will mail to customers as required.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Please call our office 662-578-5473 if you have questions

We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Casey Lipe, President Lipe Waterworks Co., Inc. 113 Van Voris Street Batesville, MS 38606

# 2009 CCR Contact Information

Date: 7/28/10 Time: 10:20
PWSID: 540029
System Name: Hido A Way Hills
Lead/Copper Language Chlorine Residual (MRDL) RAA
Other Violation(S) 05 - Public Notice State Nolification
Will correct report & mail copy marked "corrected copy" to MSDH.
Will notify customers of availability of corrected report on next monthly bill.
MR Lipe Will do a Corrected Mapy and Notify Customers on Water Bill.
Spoke with Costy Life (about 199-5473)  (Operator, Owner, Secretary)

Casey@Kelipe.Com

I E-mailed the Wording

For Notification

# Roca 6/30/10

# Annual Drinking Water Quality Report 2009

## Hide-A-Way Hills PWSID# 540029

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is a **well pumping from the Sparta aquifer.** Our source water assessment has been completed and is available. Our well ranked "high". Please contact us if you'd like a copy of this report.

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact **Casey Lipe at 662-578-5473.** We want our valued customers to be informed about their water utility. If you want to learn more, please contact our office. We are open Monday, Tuesday, Thursday, and Friday from 9:00 AM to 5:00 PM.

Lipe Waterworks routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1 to December 31, 2009. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

NA – Not applicable

ppm – parts per million or milligrams per liter (mg/l)

ppb - parts per billion or micrograms per liter (ug/l)

- AL Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow
- MCL Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- MCLG Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- MRDL Maximum Residual Disinfectant Level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

				TEST R	RESULTS			
Contaminant	Violatio n Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Disinfection 1	By-Pro	ducts						
Chlorine as CL <sub>2</sub>	N N	2008 2009	0.47 0.46	0.42-0.58 0.46-0.59	Ppm ppm	4 4	4 4	Water additive used to Control microbes
Inorganic Co	ntami	nants						
Barium	N	11/13/06	0.013	NA	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Nitrate+ Nitrite (as N)	N	10/27/08	.71	NA	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Lead & Copp	er							
Lead-action level at consumer taps	N	2006-2008	14.9	0	ppm	0	AL - 15	Corrosion of household plumbing systems; Erosion of natural deposits
Copper-action level at consumer taps	N	2006-2008	9	0	ppm	0	AL - 13	Corrosion of household plumbing systems; Erosion of natural deposits

# Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Chickasaw Hills is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Please call our office 662-578-5473 if you have questions

We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Casey Lipe, President Lipe Waterworks Co., Inc. 113 Van Voris Street Batesville, MS 38606 From: Brantley, Christi

**Sent:** Friday, June 11, 2010 10:57 AM **To:** 'Mississippi Rural Water Association'

Cc: Cockrell, Joan

**Subject:** Wording on CCR for 05 violation

Please use this wording on the CCR for the 05 violation for Village of Gattman- 0480005.

### **Consumer Notification Requirements Not Met**

Our water system violated drinking water requirements in 2009. We are required to mail a consumer notice and results to those that collected lead and copper samples from their homes. We did not do that by the required deadline and received a consumer notification violation. We have requested additional copies of the required notice and will mail to customers as required.

Thanks, Christi